

## Clients Wireless Wireless Networks 42 Clients Wired 50b TCP, X.25, Frame Relay, ISDN, PSIN Connection Dial 50c Gateway TCP/IP Applications Data 49 44 40 48

Fig. 2 (Prior Art)

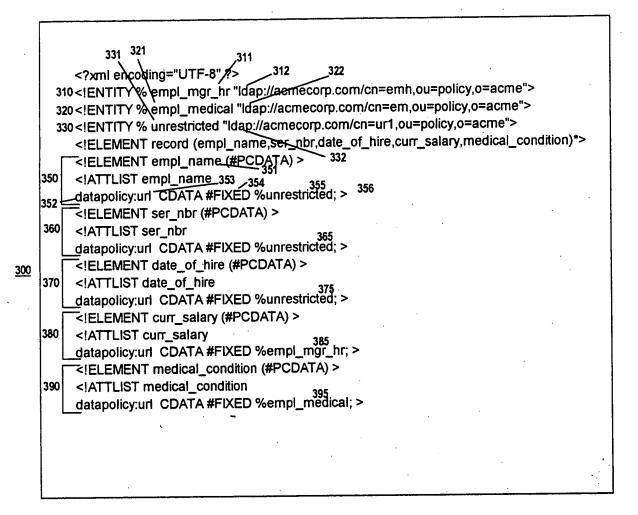


Fig. 3

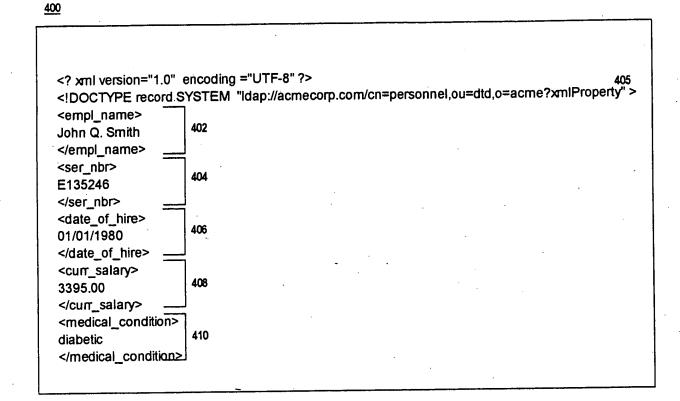


Fig. 4A

420

```
<? xml version="1.0" encoding ="UTF-8" ?>
     <!DOCTYPE record SYSTEM "idap://acmecorp.com/cn=personnel,ou=dtd,o=acme?xmlProperty" >
     <encrypt:key DN="cn=managers,ou=groups,o=acme" Keyldentifier="MllGEjCCBbygAwlBAglKFZrHywAQ"</p>
     Ekey="QAAAAAAZANBgkqhkiG9w0BAQUFAD"/>
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     Ekey="QudGlucmFsZWlnaC5pYm0uY29tMQ"/>
     <encrypt:key DN="cn=hr,ou=groups,o=acme" Keyldentifier="DlbQzc0BEYbCicnFSqGS3YJmAR9Q"</p>
     Ekey="sGQFiYcmWtMinaC2u5ZudpYm9Q0u"/>
     </encrypt:class>
     <encrypt:class name="2" type="BLOWFISH" len="128" tempkey="AHIAcQBuAHQAYgAuAHIAYQ">
     <encrypt:key DN="cn=doctors,ou=groups,o=acme" Keyldentifier="QTA5MDMyMDQ0MTZaFw0wMDA5MDI"</pre>
     Ekey="EgYDVQQLEwdSYWxlaWdoMR"/>
440-
     <encrypt:key DN="cn=E135246,ou=users,o=acme" Keyldentifier="CSqGSlb3DQEJARYbYm9zc0BicnFQ"</p>
     Ekey="EwJVUzELMAkGA1UECBMCTk"/>
     </encrypt:class>
<empl_name>
     John Q. Smith
     </empl_name>
ľU
     <ser nbr">
:=
=
     E135246
     </ser_nbr>
     <date of hire>
     01/01/1980
     </date_of_hire>
<curr_salary>
        _<encrypt:data class="1">
:=
            3395.00
ιŪ
         </curr_salary>
      <medical_condition>
         ≤encrypt:data class='
            diabetic
                           425
         </medical_condition>
```

Fig. 4B

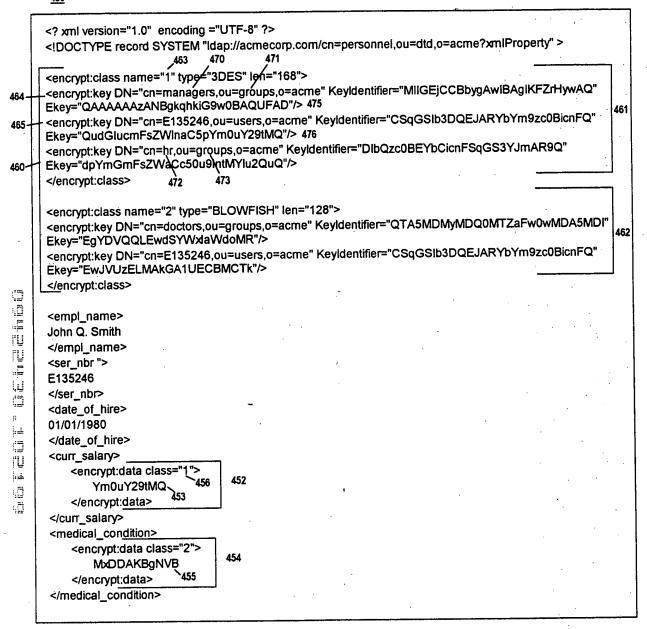
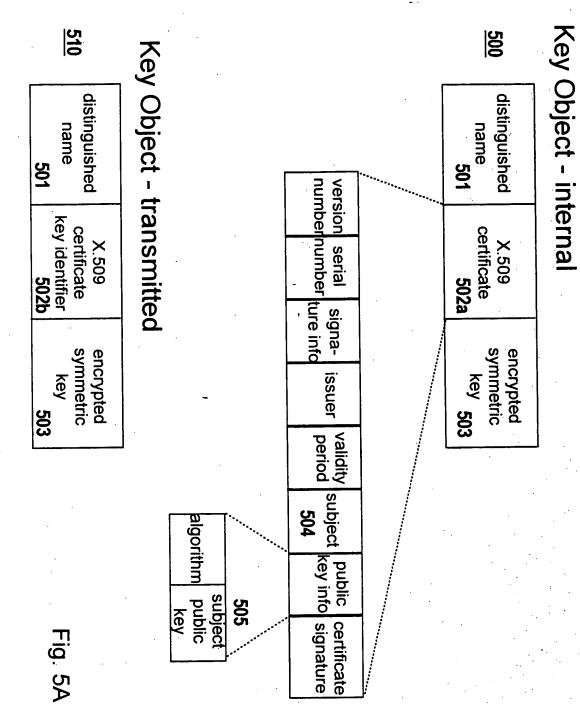


Fig. 4C



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## preprocessingKeyClass Object 520

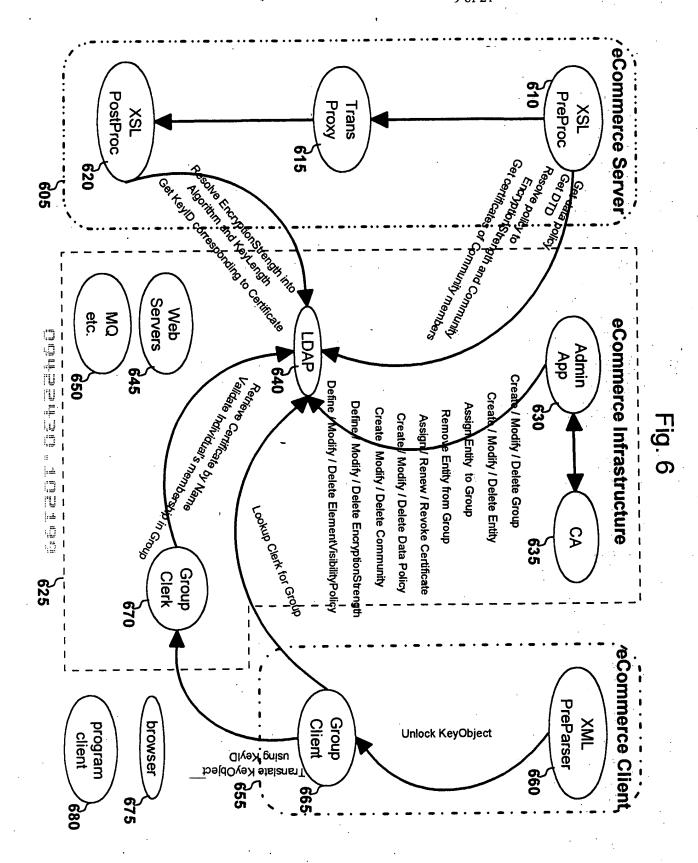
521	encryption strength
522	key class object
523	plaintext symmetric kev

Fig. 5B

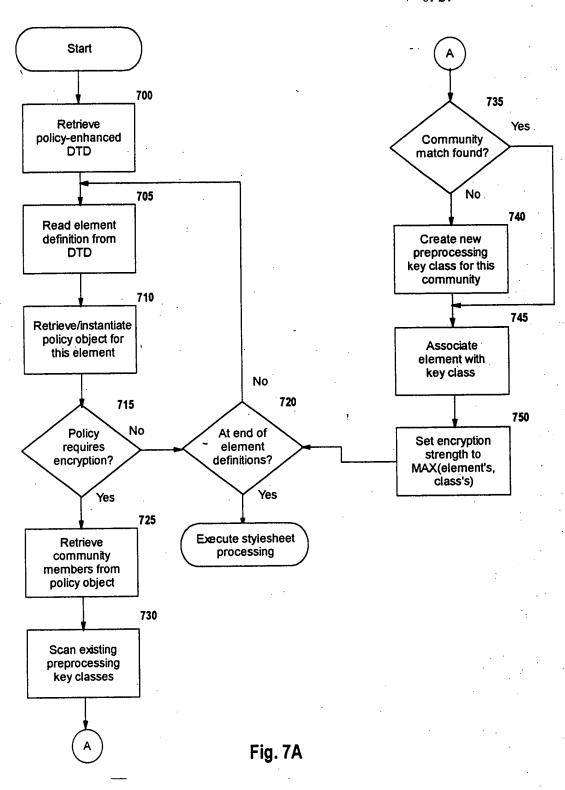
## keyClass Object 530

class identifier <b>531</b>		
encryption algorithm identifier 532		
key length 533		
optional hints for algorithm		
key object 1 535		
key object <sup>2</sup> <b>536</b> -		
•		
 key object N 539		

ig. 5C







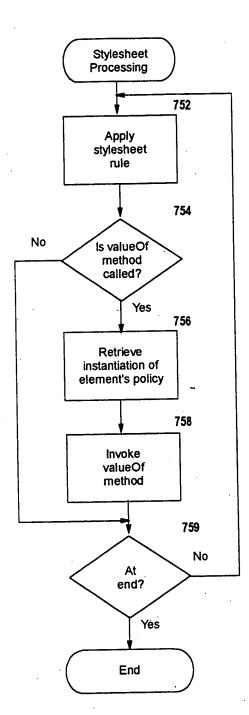


Fig. 7B

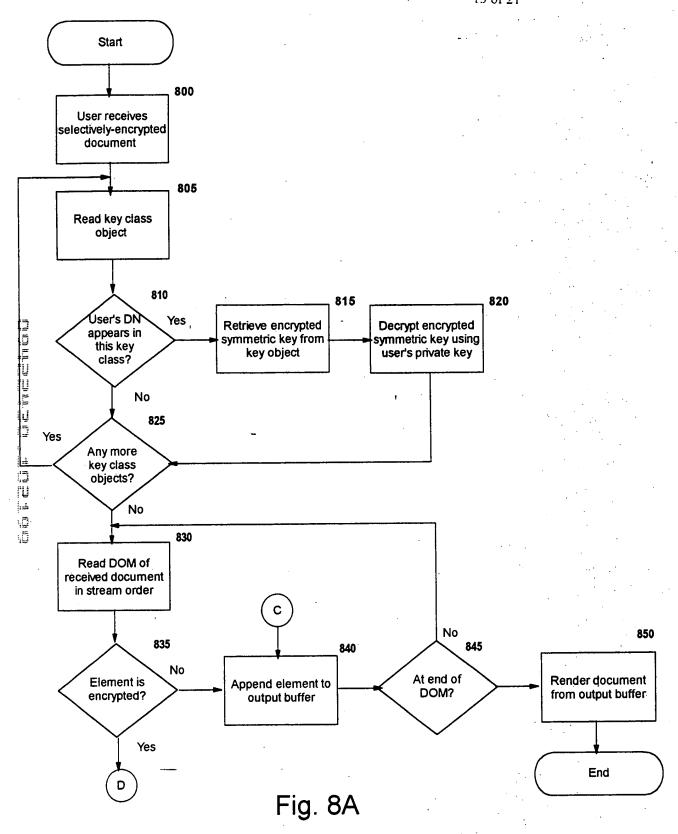
End

Fig. 7C

Yes

At end of DOM?

No



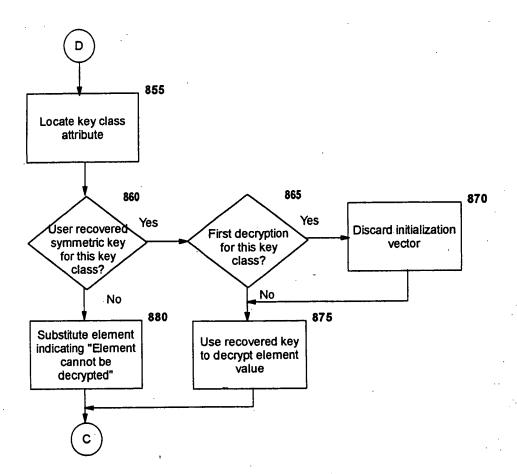
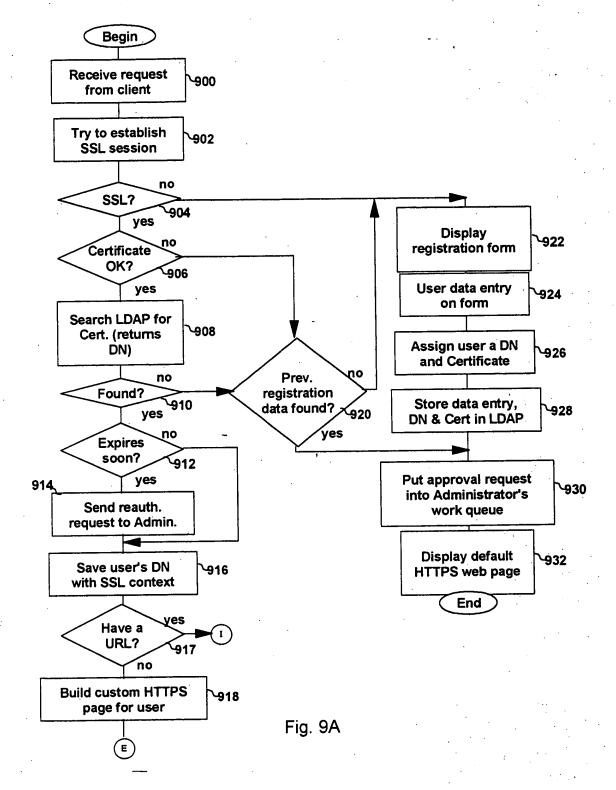
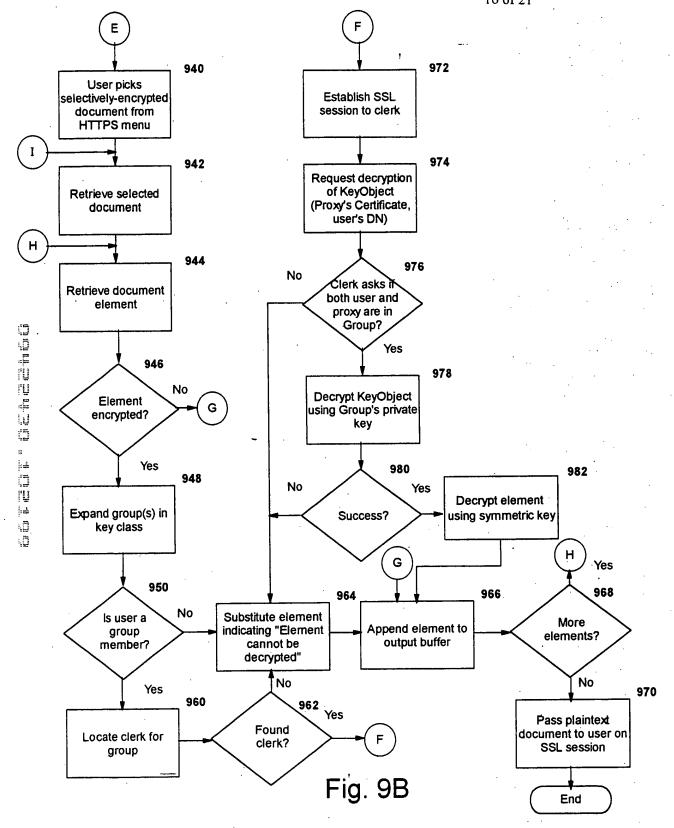


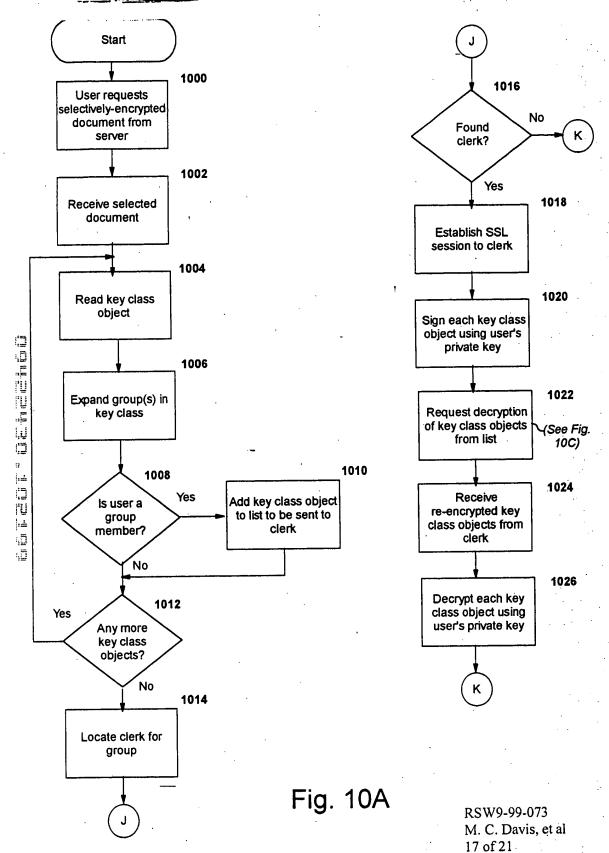
Fig. 8B



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## PRINT OF DRAWINGS AS ORIGINALLY FILED



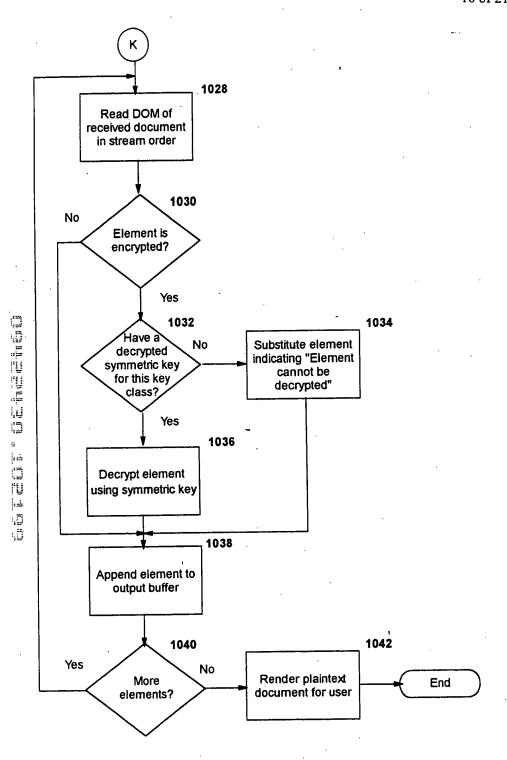


Fig. 10B

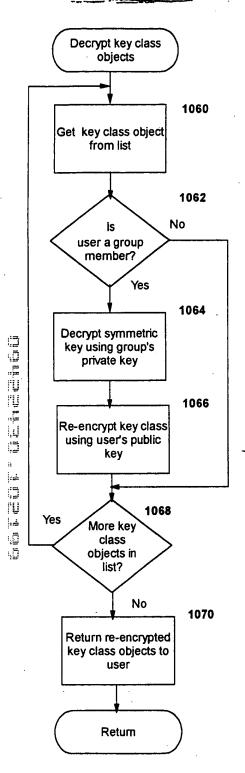


Fig. 10C

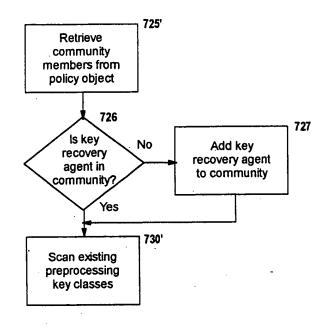


Fig. 11A

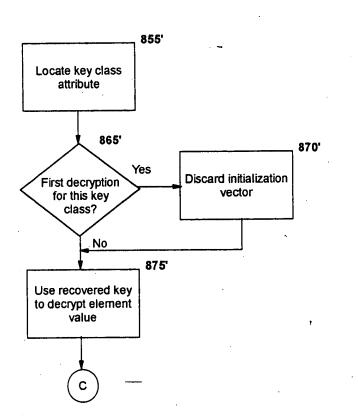


Fig. 11B

